
SCOPE OF WORK

REPAIR CHANCERY WALKWAY

APRIL 2016

1. SITE ADDRESS

#16 Kozyak St

1407 Sofia

2. BACKGROUND

The subject of this Scope of Work is repair walkway from the Main Access Control Area of the compound to the entrance of the office building. Because of the heavy vehicles that cross the walkway the granite tiles crack. The solution is to enforce the concrete base under the walkway and replace the granite tiles with thicker ones.

3. SCOPE OF WORK

This document is being issued by the US Department of State with the purpose to enter into a contract the following works:

- Remove 180 m2 cobblestone areas (size of the pavement: 70x70x70mm). Remove the padding/sand bed underneath up to the concrete base. Dispose all materials.
- Remove 95 m2 granite tiles along the two walkways (see the attached drawings) including the grout under the tiles up to the concrete base. Dispose all materials.
- Prepare the surface under the walkway for the new pavement including 180 m2 30mm thick new levelling cement grout under the cobblestone area and 70 mm thick reinforced concrete base under the granite tiles, 100 m2.
- Procure and install new reddish cobblestone, 180 m2 on dry pack. Fill the gaps and clean the surface
- Procure and install 95 m2 40mm thick granite tiles as per the attached drawings. No natural potential cracks on the tiles will be accepted. No gaps between tiles. Expansion joint shall be installed at every 3.6 meters max each way. The width of the joints to be 10mm. The gap should be filled with polyurethane for outdoor use (UV protection)
- Granite border 40 mm width shall be installed on the border between granite tiles and cobblestone or flower beds
- Procure and install green gneiss stone tiles 30 cm width at the border between the old and new granite tiles under the canopy, total length 900 cm.

- Clean the entire walkway area and dispose all debris

4. GENERAL CONDITIONS

4.1 MATERIALS, TOOLS AND CODES All work must be executed strictly in accordance with the relevant and current Bulgarian Standards as well as International Construction Code.

4.1.2 All materials/equipment used must be certified and have to be submitted for approval by the COR prior to ordering and installation. The contractor shall use high quality construction materials.

4.1.3 The contractor shall be responsible for the supply of all machinery, labour and materials necessary for the completion of the works. The contractor is responsible for all the contractor-owned tools and equipment at all times and shall provide a lockable tool and material box for their operatives if required.

4.2 SAFETY

4.2.1 Signs indicating the presence of construction works will need to be in place.

4.2.2 The construction site must be fenced by construction tapes and red cones. During works fall protection of the surrounding area has to be addressed.

4.2.3 Construction workers will be required to follow all safety regulations. Hard hats will be required and safety glasses for all cutting/drilling works.

4.2.4 Contractor has to assure that proper “housekeeping” is kept during all times.

4.2.5 Contractor is responsible for following all safety regulations and/or instructions given by the embassy representative and required by OSHA and local safety guidelines.

4.3 CONTRACTOR RESPONSIBILITIES

4.3.1 The contractor shall provide the COR with a formal written time-schedule before initiation of works. Weekly written reports are also required throughout the project.

- 4.3.2 Coordination with COR will be required for all works that will affect the traffic and parking availability and capacity. COR will need to know ahead of time (at least 2 working days) for any possible closure of traffic.
- 4.3.3 The bidders shall provide the cumulative duration of all work involved, which shall not be more than thirty (30) calendar days.
- 4.3.4 All materials to be used shall be indicated at the bidding and approved by the COR.

5. PARTICULAR CONDITIONS

5.1 TRAFFIC ALONG GRANITE WALKWAYS

The construction work on the granite walkways and shall be divided into parts of the walkways from expansion joint to expansion joint in order not to prevent the cars traffic. Only after the part of the walkway is ready to take the car traffic the next portion shall begin.

5.2 TRAFFIC ALONG THE COBBLESTONE AREAS.

When the existing cobblestone is removed the cars shall drive temporary along the concrete base but the contractor shall provide ramps for smoother movement.